

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 19483  
Application ID: 10065616  
Title of Invention: METHOD AND APPARATUS FOR  
EXAMINING OBSTRUCTED WELDS  
First Named Inventor: Trevor Davis  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-11-04  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: NONE  
Digital Certificate Holder: cn=Gregory Paul Brummett, ou=Registered Attorneys, ou=Patent  
and Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: +TNb+EJ9bKLSZVu80oBC5w==  
Total Fees Authorized: \$780.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 80750  
Deposit Account Name: Gregory P. Brummett

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent Filing

## METHOD AND APPARATUS FOR EXAMINING OBSTRUCTED WELDS

First Named Inventor: Mr. Trevor James Davis

### SUBMITTED BY

|                          |                         |
|--------------------------|-------------------------|
| Name:                    | Mr. Gregory P. Brummett |
| Registration Number:     | 41,646                  |
| Electronic Signature     | Date Signed: 20021104   |
| Mark: /GregoryPBrummett/ |                         |

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

|                                     |                      |
|-------------------------------------|----------------------|
| declaration                         | declarationpage1.TIF |
| declaration                         | declarationpage2.TIF |
| bibd-transmittal                    | 8564-000026apds.xml  |
| fee-transmittal                     | 8564-000026fee.xml   |
| us-information-disclosure-statement | 8564-000026ids.xml   |

patent-assignments  
specification

8564-000026asgn.xml  
Specificationxml.xml

**Attached Image File(s):**

declarationpage1.TIF

declarationpage2.TIF

**Comments:**

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR EXAMINING OBSTRUCTED WELDS**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE OF FILING<br>(day, month, year) | PRIORITY NOT CLAIMED | CERTIFIED COPY ATTACHED                                  |
|---------|--------------------|--------------------------------------|----------------------|--|
|         |                    |                                      |                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|         |                    |                                      |                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|         |                    |                                      |                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| U.S. PARENT APPLICATION OR PCT PARENT NUMBER | PARENT FILING DATE<br>(day, month, year) | STATUS<br>(patent and number, pending, abandoned) |
|--|--|---|
|  |  |   |
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|  |  |   |

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

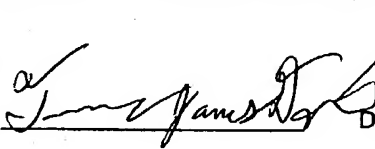
| APPLICATION NUMBER(S) | FILING DATE (day, month, year) |
|-----------------------|--------------------------------|
|                       |                                |
|                       |                                |

As a named inventor, I hereby appoint Gary D. Yacura (Reg. No. 35,416), Gregory P. Brummett (Reg. No. 41,646), Matthew J. Lattig (Reg. No. 45,274), Ronald E. Myrick (Reg. No. 26,315), Henry J. Policinski, (Reg. No. 26,621) Jay L. Chaskin, (Reg. No. 24,030), James W. Mitchell (Reg. No. 25,602), Frank A. Landgraft (Reg. No. 36,853) and James E. McGinness (Reg. No. 33,260), jointly, and each of them severally, my/our attorney(s) or agents(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to Harness, Dickey & Pierce, P.L.C., Customer No. **33727**, at Phone No. 703/390-3030; Fax No. 703/390-3020.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Trevor James Davis:

Inventor's signature: 

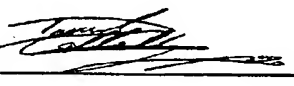
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David Galbally:

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 08-0750

Deposit Account Name: Harness, Dickey & Pierce, P.L.C.



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Gregory P. Brummett

Electronic Signature Mark: /gregorypbrummett/

Date Signed: 20021104

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 1001     | \$ 740   |

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 20      | 1202     | \$ 18 | 0            | \$ 0     |
| Independent Claims: 3 | 1201     | \$ 84 | 0            | \$ 0     |

Subtotal For Extra Claims Fees: \$ 0

**ADDITIONAL FEES**

| Fee Description                                   | Number   | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1        | 8021     | \$ 40  | \$ 40    |

Subtotal For Additional Fees: \$ 40